National technological mission

2128 PROF. ALKA BALRAM KSHATRIYA: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether in an attempt to avoid criticism for deteriorating education standards, his Ministry have proposed a national technological mission for ushering in technology driven education in institutions of the country;

(b) if so, whether his Ministry have submitted the scheme to the Planning Commission for its approval; and

(c) if so, the details of the proposal and by what time,his Ministry are likely to implement the same?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRIMATI D. PURANDESWARI): (a) to (c) In order to enhance learning effectiveness in the field of technical education by using technology, this Ministry had initiated a Project — National Programme for Technology Enhanced Learning (NPTEL) during the Tenth Plan period, to enhance quality engineering education in the country by developing curriculum based video courses and web based e.courses. Seven Indian Institutes of Technology (IITs) and the Indian Institute of Science (IISc.), Bangalore have developed web and video based material for basic undergraduate science and engineering courses in order to enhance the reach and quality of technical education in the country.

Computer education in Kendriya Vidyalayas and Navyug Schools

2129. DR. M.A.M.RAMASWAMY: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether Government propose to impart computer education from fifth standard onward in all Kendriya Vidyalayas, Navodaya Vidyalayas and Navyug Schools;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRI MD. ALI ASHRAF FATMI): (a) to (c) Computer

education is imparted to students of Kendriya Vidyalayas, from class III and to students of Jawahar Navodaya Vidyalayas (JNVs) from class VI. The New Delhi Municipal Council has informed that Computer Education is provided in Navyug Schools from class VI and that the Navyug School Education Society has a plan to introduce the same from class V from the academic year 2007-08.

Promotion of information technology in schools

2130. SHRI M.V. MYSURA REDDY: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) the details of schemes and programmes formulated and being implemented by Government for development and promotion of information technology in Government schools of the country;

(b) if so, the details of funds allocated for computer training in rural areas of the country particularly in Andhra Pradesh during the last three year, State-wise;

(c) whether it is a fact that the funds allotted for this purpose are not being utilized by the concerned education departments in the country; and

(d) if so, the reasons therefor and the steps taken by Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF HUMAN RESOURCE DEVELOPMENT (SHRI MD. ALI ASHRAF FATMI): (a) A scheme called "Information and Communication Technology in Schools" is being implemented by the Government since December, 2004 by merging the erstwhile schemes namely Revised Computer Literacy and Studies in Schools (CLASS) and Educational Technology (ET) with the objective of establishing an enabling environment to promote the usage of ICT in Secondary and Higher Secondary Schools of the country. Under the Scheme, financial assistance is provided to State/UT Governments for imparting computer literacy in Government and Government-aided Secondary and Higher Secondary Schools, and for enrichment of existing curriculum and pedagogy through use of ICT tools for teaching and learning.